Attorney's Docket No.: 10559/293001/P9300/Intel Corporation

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

Applicant : Charles P. Roth et al. Art Unit: 2183

Serial No.: 09/675,066 Examiner: T

Examiner: Tonia L. Meonske

Assignee : Intel Corporation and Confirmation No.: 2845

Analog Devices, Inc.

Filed : September 28, 2000

Title : ARRAY SEARCHING OPERATIONS

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Commissioner for Patents .

P.Q. Box 1450

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## AMENDMENT

In response to the Office action mailed April 16, 2004, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 139 of this paper.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

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